

SCDXC Newsletter



The Southern California DX Club is a group of dedicated men and women active in the amateur radio community who enjoy communicating over the air with other radio amateurs around the world.

The SCDXC strongly supports the DX Code of Conduct. Please visit their website:

www.dx-code.org

The SCDXC newsletter is published monthly and released to club members around the first of each month. Amateur and DX related letters, news and pictures are welcome and will be published as time and space permit.

Articles will be republished with recognition of the author and the club. Re-use of copyrighted materials require the original author's permission.

Any questions regarding this newsletter or its articles should be addressed to the Editor, Bill, N6RV at:

n6rv@scdxc.org

Club meetings are held on the second Thursday of the month at 7:30 PM except April, June, and December.

Please check the club web site for events and details at:

<http://www.scdxc.org>

If you are in the area please say hello on our repeater:

W6AM/R 145.48, (-) PL 100.0

In our July 2019 issue...

Announcements	2
From the Desk of the President: Kris Jacob, KC6TOD	4
2019 SCDXC Board of Directors	4
July Calendar	4
VP Corner	5
Rumors on the Band	6
DX Standings	8
2019 Get Schroeder Contest	9
DX Announcements, Bill Shell, N6WS	11
June Picnic	12
Tid Bits	13
DX Resources	14
Visit (and support) our Advertisers	15



If you need him get in there and work him"



July Announcements

2020 IDXC Room Reservations

The room reservation process went on line on June 17th. Currently there are rooms available at the Wyndham! Make a reservation at your earliest convenience!

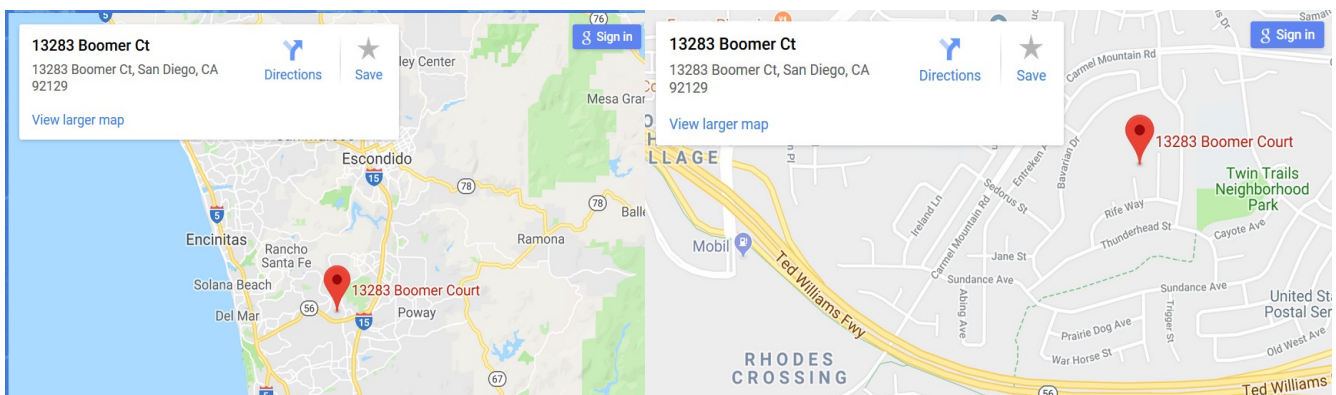
International DX Convention 2020 Kick Off Meeting

Our first meeting will be August 10 2019 at 10:00am at WEMS where we have a general meeting. Pizza will be served. Come with fresh ideas and strategies for a great IDXC Visalia Convention at the Wyndham Hotel. Spread the word! We are looking for volunteers. Registration/Treasurer, Vendor Chair, Audio Visual chair.

2019 Summer Bash!

The SDDXC Invites you to
Summer Bash 2019

Sunday August 04, 2019
Noon to 4:00pm



July Announcements

From the Cluttered Desk of K6SY

As any of you know who listen to the SCDXC repeater the DX spot voice announcements have been missing for the last several months. Those spots were created using a device call DXAlert. This device took the spots and converted them to speech that was then sent to the Club Repeater via a two meter transceiver operating on the 2 meter input of the Club repeater.

The DXAlert box, originally put in use in the 1980's, has reached its end of life. Several of the IC devices use for speech generation and other operations are not available and haven't for the past 25 years. I was able to keep the system running using parts from the WEMS Electronics surplus parts stock. Unfortunately that source is now empty too.

So for the time being Club member, Bill Shell, N6WS, has added DX spots from CQ zones 3 & 4 to our Mumble K6DXC-Chat site (k6dxc.ddns.net:7308, password: *contact us*). Currently the DX spots are available on any internet connected phone, computer or device. Just down load the free Mumble application.

The Rpi computer originally used to control the DXAlert device is not able to provide the voice announcements on its own. The SCDXC has funded Bill to provide a computer with the necessary requirements to take the internet spots and convert them to human speech, as the DXAlert unit did. Bill tells me that he has it working and expects to have it completely debugged and ready for us to put on the air by August of this year.

The computer will take the internet CQ zone 3 & 4 spots, convert them to human speech, removing any redundant spots in any 10 minute period, monitor the squelch bus on the 2 meter transceiver use to send the spots to the Club repeater, W6AM, to be sure the repeater is not in use by others. If the repeater is not in use the system will then send the spot or spots to the Club repeater. Manual control will be available so the spots can be turned off during major contests so long continuous strings of spots won't time out the repeater.

73 – Mel – K6SY

(Thanks Mel for the work you have put forth keeping the announcements and repeater going for all these years! We cannot forget that you have graciously allowed us to use the WEMS facilities for over a decade! Furthermore, we see you every meeting working to make the experience enjoyable with snacks, the speaker system and various items of interest you place on the side table. Finally, we have to recognize you as one of our elder statesmen (no pun intended or at the least it may have been a Freudian slip :-)) ed.)

2019 Board of Directors

President
Kris Jacob KC6TOD

Vice President
Scott Orr W6MKO

Treasurer
Cathy Gardenias K6VC

Secretary
Clay Davis AB9A

Director
Bill Erickson N6MXU

Director
Larry Mallek K6YUI

Director (Past President)
Mel Hughes K6SY

APPOINTEES

Repeater Chair
Chip Angle N6CA

Newsletter Editor
Bill Kendrick N6RV

Webmaster
Jim Shryne N6DHZ

From the Desk of the President

Kris Jacob, KC6TOD

Hello DXers!

Thank you to all who attended the June picnic, brought goodies and helped cook the hot dogs and hamburgers. We had a nice time and I was thrilled to win the \$1000.00 gift certificate to HRO!

We have a couple of upcoming events that I know you all are looking forward to...

**2020 Summer Bash being hosted by the San Diego DX Club:
Sunday August 4th, noon till 4pm, at the home of Randy KQ6RS
RANDY E STANDKE
13283 BOOMER CT
SAN DIEGO, CA 92129**

There is a special RSVP for people who can attend, please note if you have handicap needs. **RSVP to: dxbashrsvp@gmail.com**. Please note that Parking is very limited in the cul-de-sac where Randy lives so Carpooling is HIGH RECOMMENDED! Also, attendees are urged to bring their own portable chairs. There will be plenty of great burgers, brats and hot dogs for all, along with some veggie burgers for those who are Vegan. Plenty of refreshments too.

The 2020 International DX Convention kickoff meeting for the 2020 IDXC committee will be Saturday, August 10th 10:00 am. The meeting will be held at WEMS, Inc., 4650 West Rosecrans Avenue, Hawthorne, CA 90250. Cathy Gardenias K6VC and I hope to have a great turnout to make this year the best ever.

There will be a SCDXC Board Meeting on Saturday, July 20th 10:00 am at our home – 1901 W. El Portal Drive, La Habra, 90631. The membership is welcome to attend.

See you at the next meeting on July 11th!

**Best of 73!
Kris Jacob
2019 SCDXC President
KC6TOD**

July Calendar

July 1	RAC Canada Day Contest
July 6	DL DX RTTY Contest
July 11	Regular Club Meeting
July 14	IARU HF World Championship
July 20	Russian Radio Team Championship

For more contest Info see: <http://www.hornucopia.com/contestcal/contestcal.html>

The VPs Corner

Scott Orr, W6MKO

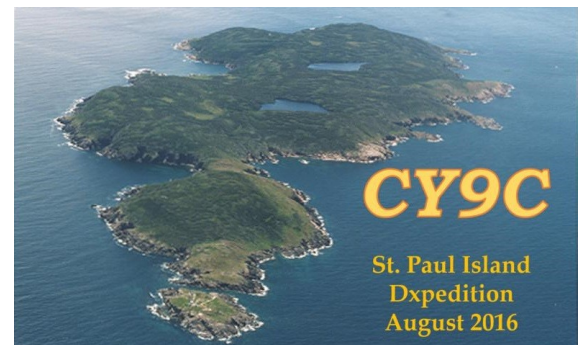
Hello Members,

Well the busy season is over, as far as, events. I hope everyone enjoyed themselves at the DX Convention, Club Picnic and Field Day. The picnic was a lot of fun for those that attended, Kris Jacob (KC6TOD) won the \$1000 square but all was not lost for the rest of us, there were some other good prizes. The attendance was low but it was reported by the news that there was a chance of rain in the forecast, it was overcast but we never got a drop. Also, some members attended Seaside, I hope you enjoyed yourselves.

As we move into the summer months, I'm sure many of you have travel plans, myself included. Please remember to let others know your itineraries so if something happens they can contact you, I have had it happen to me several times, cell phones are not always reliable but Park Rangers are. If your our outside, Please stay hydrated.

I hope we have some members who would like to step up and be on the DX Convention committee, the more help we get the better the convention. I would like to thank Kris and Cathy for their hard work on the DX Convention, no matter your opinion on the move to the Wyndham Hotel, I hope that you still support them and the clubs decision to move. Well, that's all I have for now.

Keep up the Dxing!
Scott Orr
2019 SCDXC Vice President
W6MKO



Rumors on the Band

July and August are the months for 6 meters! Note all the stations listed in **red** below will be on 6 meters and many will be workable if they persist! In any event there seems to be a lot of interest in the band over the summer. So far there has been 2 very short openings to Europe and several long openings to South America, Caribbean and Asia. It is fun when the bands are so bad!

Make sure you check your favorite websites for up to date DX announcements. Here are two good sites:

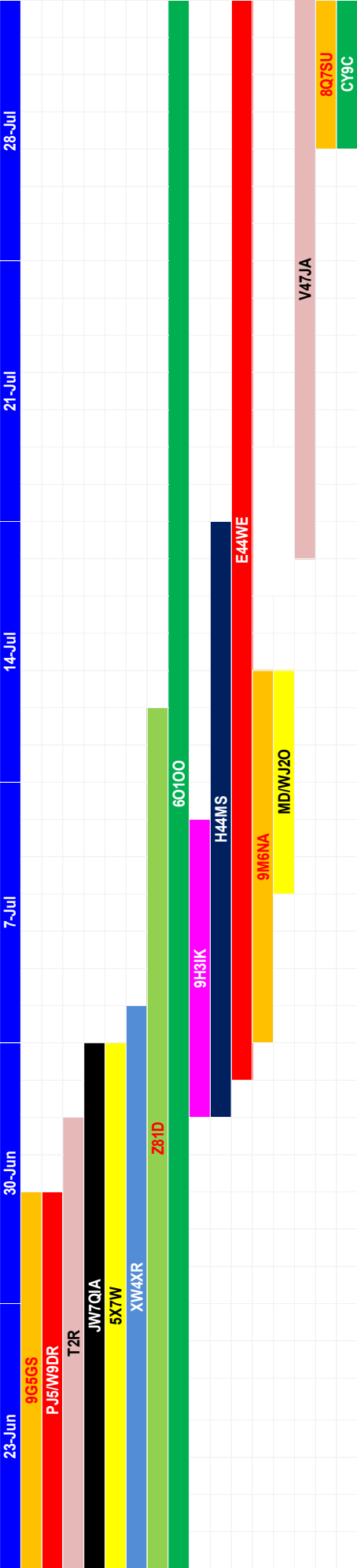
DXCAL.info

NG3K.com

QTH	Call	Start Date	End Date	Information
Ghana	9G5GS	Now	2-Jul	SV5/DL3DRN HF SSB CW RTTY
Somalia	6O1OO	Now	31-Jul	EP3CQ 6m FT8
Uganda	5X7W	Now	6-Jul	SM0HPL 20m CW Digital QRP
South Sudan	Z81D	Now	15-Jul	YI1DZ HF FT8
Saba	PJ5/W9DR	Now	2-Jul	W9DR 6m SSB CW FT8
Tuvalu	T2AR	Now	4-Jul	3D2AG 160 - 10m SSB CW RTTY JT65 FT8
Laos	XW4XR	Now	7-Jul	3W3B 40-6m CW FT8 RTTY
Tuvalu	T2R	Now	6-Jul	KK7L
Svalbard	JW7QIA	Now	6-Jul	LA7QIA 6m
Malta	9H3IK	5-Jul	12-Jul	IK0PUL 30 20 17 CW SSB
Solomon Isl.	H44MS	5-Jul	20-Jul	DL2GAC 80-6m SSB
Palestine	E44WE	6-Jul	3-Aug	SP9FIH 80-6m SSB FT8 RTTY
East Malaysia	9M6NA	7-Jul	16-Jul	JE1JKL HF and 6m FT8
Isle of Man	MD/WJ2O	11-Jul	16-Jul	WJ2O IARU HF
St. Kitts	V47JA	20-Jul	11-Aug	W5JON 160-6m SSB FT8
Maldives	8Q7SU	31-Jul	7-Aug	J13KDH 20-10m CW
St. Paul Isl.	CY9C	31-Jul	7-Aug	WA4DAN N2IEN WW2DX AA4NC W4DKS VA3QR 160-6m CW SSB FT8



DX for July



DX Standings

We have a new member, K4ST. Cathy forwarded his standings and we included them in the tables. Also we updated Jerry's numbers (K6QU) as well as Kent's (N6WT), Bill's (N6RV) and Beckie's, (K6RI)!

The WAZ standings have been updated. Please check and make sure your numbers are correct. If you are a member and do not see your WAZ standings drop me a note with the numbers.

Send any updates to:
N6RV@SCDXC.org

SCDXC WAZ and DXCC Standings

The first WAZ column is the confirmed zone count on 10 bands 160 - 6 (less 60 meters). The second column is the regular 5BWAZ confirmed count. The following are the codes that follow the two columns and indicate the awards:

M Mixed
P Phone
C CW
R RTTY
5 5 Band

The first DXCC column is the confirmed entity count with deleted countries. The second column is the confirmed current entity count. The third column is the challenge slots.

The members highlighted in **Red** are at the top of the Honor Roll. Those in **Blue** are on the Honor Roll

SCDXC DXCC Standings										WAZ Standings				
Rank	Call	Total	Current	Slots	Rank	Call	Total	Current	Slots	Rank	Call	11B	5B	Awards
1	W6KH	389	340		62	N6AX	327	327	1198	1	K6ND	378	200	M/5
2	K6KII	387	340		63	AC6DX	322	320	1887	2	W6SR	378	200	M/P/C/5
3	JA1BK	383	340	3147	64	KJ6Y	321	321	1312	3	K6FG	368	200	M/P/C/R/5
4	K6YRA	378	340	2272	65	N6NPG	319	319		4	WA5VGI	358	200	M/P/C/5
5	OH2BH	377	340		66	K7MY	319	317	831	5	EJ7SA	357	200	M/5
6	ON4UN	373	340	1975	67	AK6I	317	317		6	W6DX	357	200	M/5
7	N6UC	368	339		68	W1YL	315	315		7	N6AW	355	200	M/P/C/5
8	DJ9ZB	365	340	2665	69	KC6T	314	314		8	K6YUI	353	200	M/P/C/R/5
9	K6YUI	365	340	2598	70	N6GP	314	292	1583	9	NS6C	345	200	
10	W6BCQ	365	339	1600	71	W6HB	311	311	1029	10	K6YRA	337	200	P/5
11	NS6C	361	340	2503	72	N6VNI	311	309	1550	11	N6OU	220	200	
12	K6SMF	360	338		73	NK6A	303	297	957	12	SM5GMZ	352	200	M/P/C/5
13	W6SR	359	340	2799	74	ZL3TE	297	295	1430	13	W6VX	352	199	M/P/C
14	W6HT	358	340		75	N6DHZ	295	289	1053	14	N6WS	379	198	M/P/C
15	K6FG	357	340	2774	76	K6IRD	294	292	649	15	K6GXD	358	198	M
16	K8RD	357	340		77	N6WT	292	292	1436	16	W6ENZ	350	197	
17	WA6WZO	357	339		78	N6UOZ	280	280		17	N6HY	365	196	M/P/C
18	N6RV	356	339	2191	79	KT6LA	279	277	1035	18	K6RO	327	196	M/P/C
19	W6OU	356	337	1599	80	WA6WDX	274	220		19	W6TK	326	195	
20	K6GXD	355	340	2633	81	K6VC	259	225		20	AI6Z	321	194	
21	K5KT	355	340		82	K6SS	255	225	882	21	N6MXU	155	193	
22	K6IPV	355	335	1800	83	W3SE	249	244	754	22	N6RV	347	190	M/P/C/R/5
23	N6QQ	354	338	2178	84	W6DOE	244	244	1005	23	KC6X	320	189	
24	W6IRD	354	338		85	KQ6K	243	243		24	N6QQ	337	187	
25	W6TJI	354	337		86	N6VOH	243	222		25	KM6HB	316	186	
26	W8DX	352	339	2517	87	W6LEN	236	236	771	26	AC6DX	321	185	
27	W6RW	351	337	1991	88	K6JEY	234	234		27	W6YOO	308	185	
28	W6TK	350	340	1945	89	N6HE	233	225	642	28	KR6C	324	184	
29	W6YOO	350	340	2130	90	K6RI	232	232	492	29	W6DR	316	184	
30	KC6X	350	339	2081	91	N6AA	222	222		30	N6GP	304	184	
31	N6WS	351	339	2229	92	W6WVW	220	220	691	31	W6OU	297	184	
32	N7NR	350	329	1127	93	K6AWB	219	219		32	K7ACZ	308	183	
33	W6KK	349	340	1864	94	K6DDJ	214	211	551	33	K4ST	278	182	
34	W6ENZ	349	339	2383	95	NE6V	213	213	663	34	AA6PW	291	181	
35	W6VX	349	339	2772	96	W6KC	203	202	589	35	N6VNI	299	178	
36	WA5VGI	348	340	2699	97	W0PE	201	201		36	ZL3TE	294	178	
37	N6HC	349	340	2319	98	W6JEA	195	195		37	K6KII	191	177	
38	K6ND	348	339	2562	99	N6PM	192	191	618	38	KT6LA	233	173	
39	N6IC	347	337		100	N6LL	169	169		39	K0OK	286	173	
40	SM5GMZ	346	335	2379	101	KF6I	166	166		40	K6SY	246	173	
41	N6HY	345	337	2424	102	K7LA	160	160	365	41	W6ZPL	237	173	
42	K6RO	345	336	2256	103	W6EA	152	152		42	KJ6Y	261	172	
43	W6FL	345	331	1223	104	W6QE	149	149	224	43	N6WT	298	164	
44	KR6C	344	338	1985	105	N6DBF	142	142	374	44	N6DHZ	241	162	
45	K6LPO	344	331	1236	106	AB9A	141	141		45	NK6A	217	156	
46	N6PEQ	343	337	1941	107	KI6RRD	139	138	376	46	W6KC	161	153	
47	KM6HB	343	336	1933	108	N6CA	133	133		47	W6FL	256	149	
48	N6PE	343	331	1941	109	N6RU	129	128	279	48	N6PM	233	147	
49	AI6Z	342	335	2174	110	K6MKL	126	126	185	49	K7MY	227	141	
50	K7ACZ	341	337	1756	111	K6DSW	122	122	268	50	NE6V	207	141	
51	N6MXU	341	331	1416	112	KC6TOD	120	120		51	N6HE	195	134	
52	N6XT	339	332	1413	113	W6MKO	110	0	0	52	K6DDJ	182	132	
53	W6SW	339	331	540	114	KA6D	107	107		53	KB6CIO	192	126	
54	W6ZPL	338	335	1367	115	K6BBC	103	103		54	K6IRD	154	126	M/P
55	K4ST	337	333	1843	116	NQ6L	101	101		55	N6DBF	179	118	
56	K2IXQ	337	332	1746	117	K6SBA	100	100		56	W6SW	147	118	
57	K6SY	334	328	1055	118	N6YQ	100	100		57	KI6RRD	181	113	
58	W6DR	331	326	1431	119	WA6MEM	100	100		58	W3SE	102	112	
59	K6JW	329	323	1068	120	N6RRY	100	70	125	59	K6RI	157	111	
60	K6QU	329	323	1315	121	K9TAD	74	74	93	60	W6IRD	151	111	M/P
61	AA6PW	328	328	1709						61	K6VC	96	96	M/P
										62	N6RU	132	96	
										63	W6MKO	130	88	
										64	W6EA	92	86	
										65	N6UC	78	78	M
										66	KE6PLA	104	72	
										67	KA6TTV	82	67	
										68	K6QU	94	66	
										69	N6RRY	76	65	
										70	K9TAD	61	55	
										71	K6JW	40	40	M/P
										72	W6DOE	37	37	
										73	W6LEN	33	27	
										74	K6FOD	17	13	
										75	N6HC	17	13	M/P/C
										76	KB6TKV	17	13	P
										77	K8RD	17	13	C

2019 Get Schroeder Contest

2019 Get Schroeder Leaders									
2019 Entities Worked by SCDXC									246
2019 ClubLog Leaders									265
2018 SCDXC Members									281
2018 SCDXC Leader (N6WS)									261
2018 ClubLog Leaders									292
Rank	Call	Entities	Lat	Mo.	Last Yr	Leader	-Tot	-QQ	Uniques
									10
1	N6WT	229	8	-30	0	17	-20	3	
2	N6WS	211	9	-51	-18	35	-2	1	
3	N6QQ	209	14	-45	-20	37	0	0	
4	W6TK	208	13	-41	-21	38	1	2	
5	W6OU	206	8	2	-23	40	3	0	
6	N6RV	198	9	-65	-31	48	11	1	
7	WA5VGI	189	5	16	-40	57	20	0	
8	K6RO	164	49	164	-65	82	45	0	
9	SM5GMZ	154	7	-8	-75	92	55	1	
10	K6QU	156	12	31	-73	90	53	0	
11	NS6C	141	44	-70	-88	105	68	0	
12	AI6Z	137	13	-63	-92	109	72	0	
13	N6PM	130	12	-7	-99	116	79	0	
14	K7ACZ	130	0	-83	-99	116	79	1	
15	K0XP	127	27	127	-102	119	82	0	
16	K6FG	111	3	-9	-118	135	98	0	
17	K6RI	105	5	-48	-124	141	104	0	
18	N6GP	101	15	-32	-128	145	108	0	
19	W6DR	101	0	-30	-128	145	108	0	

1A0	4S	7Q	A3	CE9	E7	FK	GI	HS	KH0	LZ	PJ7	T2	TY	VK9L	VU4	YV0
1S	4U1TU	7X	A4	CN	EA	FK/C	GJ	HV	KH1	OA	PY	T30	TZ	VK9M	VU7	Z2
3A	4U1UN	8P	A5	CO	EA6	FM	GM	HZ	KH2	OD	PY0F	T31	UA	VK9N	XE	Z3
3B7	4W	8Q	A6	CP	EA8	FO	GU	I	KH3	OE	PY0S	T32	UA0	VK9W	XF4	Z6
3B8	4X	8R	A7	CT	EA9	FO/A	GW	IS0	KH4	OH	PY0T	T33	UA2	VK9X	XT	Z8
3B9	5A	9A	A9	CT3	EI	FO/C	H4	J2	KH5	OH0	PZ	T5	UJ	VP2E	XU	ZA
3C	5B	9G	AP	CU	EK	FO/M	H40	J3	KH6	OJ0	R1F	T7	UN	VP2M	XW	ZB2
3C0	5H	9H	BS7H	CX	EL	FP	HA	J5	KH7K	OK	S0	T8	UR	VP2V	XX9	ZC4
3D2	5N	9J	BU	CY0	EP	FR	HB	J6	KH8	OM	S2	TA	V2	VP5	XZ	ZD7
3D2/C	5R	9K	BV9P	CY9	ER	FS	HB0	J7	KH8S	ON	S5	TF	V3	VP6	YA	ZD8
3D2/R	5T	9L	BY	D2	ES	FR/G	HC	J8	KH9	OX	S7	TG	V4	VP6/D	YB	ZD9
3DA	5U	9M2	C2	D4	ET	FR/J	HC8	JA	KL7	OY	S9	T1	V5	VP8	YI	ZF
3V	5V7	9M6	C3	D6	EU	FR/T	HH	JD1/M	KP1	OZ	SM	T19	V6	VP8/G	YJ	ZK3
3W	5W	9N	C5	DL	EX	FT5W	HI	JD1/O	KP2	P2	ST	TJ	V7	VP8/H	YK	ZL
3XA	5X	9Q	C6	DU	EY	FT5X	HK	JT	KP4	P4	SP	TK	V8	VP8/O	YL	ZL7
3Y/B	5Z	9U	C9	E3	EZ	FT5Z	HK0/M	JW	KP5	P5	SU	TL	VE	VP8/S	YN	ZL8
3Y/P	6W	9V	CE	E4	F	FW	HK0/S	JX	LA	PA	SV	TN	VK	VP9	YO	ZL9
4J	6Y	9X	CE0X	E5/N	FG	FY	HL	JY	LU	PJ2	SV/A	TR	VK0H	VQ9	YS	ZP
4L	7O	9Y	CE0Y	E5/S	FH	G	HP	K	LX	PJ4	SV5	TT	VK0M	VR	YT	ZS
4O	7P	A2	CE0Z	E6	FJ	GD	HR	KG4	LY	PJ5	SV9	TU	VK9C	VU	YV	ZS8

There are 19 members who have worked DXCC so far this year. There are 5 members over 200 entities worked this year. Now who says there is no DX at the bottom of the sunspot cycle?

Our leader, Kent, N6WT, has broken into the top 20 globally, picking 7 new entities this month. He is at 18 on ClubLog. He is also #8 in the USA and #9 in North America. Who says the West Coast cannot compete in the DX arena? Topping it out is Bill, N6WS 52/22/21 and Dick, W6TK 62/27/26. Not bad for the disadvantaged West Coast.

The club in general has worked 246 entities. That means our leader has missed 18 entities! That is a lot! Still as the story goes. I do not have to out run the bear. I just have to out run you! Our ClubLog leaders have 265 in the bag. We still lag by 19. We did pick up 6 new ones this month 3D2/C, 4W, E3, S2, S9, and V6! Unfortunately our counterparts did as well. Actually they already captured some of these in earlier months and added a new entity, JD1/M. Where were we when Minami Torishima was on the air?

The slot standings have taken an almost 50 slot increase! That is very interesting! The 160 meter standings have been static. The 6 meter standings have almost doubled! Yes, we are in Es season and there has been several strong openings to Asia, South America, Central America, and the Caribbean. There also have been a few weak openings to Europe, Africa, and Oceania! Are you on 6 meters? Stations are even being worked on CW and SSB!!

Remember this is the last month for good DX until September. We do have two more months of sporadic E on 6 meters and the best is yet to come so get out there and work some DX.

Chart Legend	
White / Green	Entity Worked This Year by a Member
Black / White	Very Active Entity Not Yet Worked
Black / Blue	Entity with Announced DXpedition
Black / Yellow	Rarely Active Entity Not Yet Worked
Black / Red	Inactive Entity
	Deleted Entity

SCDXC Worked Not CLubLog

None

ClubLog Worked Not SCDXC

5A	EP	T30	VP2V
5U	FP	TJ	XZ
9N	J2	TN	YA
A2	JD1/M	TT	YI
E4	JX	VK9X	

N6WS to YB on 6 Meter FT8 Sporadic E

For those who are not familiar with Dxing on the Magic Band, working Indonesia from the West Coast is near impossible even with an F2 opening. Had this station called Bill it may very well have been the first US to Indonesia QSO on 6 meters. Tell me that isn't fun! (Of Course, It was not on SSB rather FT8!)



2019 Get Schroeder Contest

SCDXC Get Schroeder Standings 2019																2019 SCDXC Slot Leaders			160M SCDXC Standings			6M SCDXC Standings		
Rank	Call	160	80	60	40	30	20	17	15	12	10	6	Total	Slots	Yrs	Rank	Call	Slots						
1	N6WT	10	56	19	136	110	187	84	44	2	3	7	228	658	5	1	N6QQ	759	1	W6DR	52	1	N6RV	17
2	N6WS	51	62	47	127	87	183	86	48	13	4	16	211	724	55	2	N6WS	724	2	N6WS	51	2	N6WS	16
3	N6QQ	17	45	8	148	131	185	98	73	21	23	10	209	759	62	3	N6WT	658	3	WA5VGI	40	3	K6FG	14
4	W6TK	16	59	8	116	82	189	101	62	12	5	0	208	650	62	4	W6TK	650	4	K6QU	29	4	N6QQ	10
5	W6OU	8	18	0	60	22	131	40	16	1	0	0	206	296	56	5	K6QU	510	5	K6FG	28	5	WA5VGI	8
6	N6RV	0	0	0	129	68	160	50	57	1	6	17	198	488	51	6	N6RV	488	6	W6ENZ	27	6	NS6C	8
7	WA5VGI	40	0	26	45	22	146	67	14	0	0	8	189	368	35	7	K6RO	439	7	NS6C	21	7	N6WT	7
8	K6RO	2	20	7	83	55	143	75	36	6	7	5	163	439	31	8	WA5VGI	368	8	N6QQ	17	8	W6ENZ	7
9	K6QU	29	59	0	75	87	128	77	35	13	3	4	156	510	5	9	N6PM	335	9	W6TK	16	9	K6RI	6
10	NS6C	21	28	0	53	27	82	11	10	0	1	8	141	241	62	10	W6OU	296	10	N6WT	10	10	K6RO	5
11	AI6Z	1	13	0	41	2	130	6	30	0	0	0	137	223	26	11	K0XP	243	11	K7ACZ	8	11	K6QU	4
12	N6PM	6	58	34	49	49	77	35	19	4	1	3	130	335	25	12	K6FG	241	12	W6OU	8	12	N6PM	3
13	K7ACZ	8	12	0	39	21	113	14	2	0	0	0	130	209	50	13	NS6C	241	13	K0XP	7	13	N6GP	3
14	K0XP	7	32	0	101	15	68	10	10	0	0	0	127	243	1	14	AI6Z	223	14	N6PM	6	14	KF6I	3
15	K6FG	28	38	0	52	6	76	11	16	0	0	14	111	241	63	15	K7ACZ	209	15	KF6I	4	15	KE6PLA	2
16	K6RI	0	0	0	41	36	40	21	2	1	0	6	105	147	6	16	N6GP	206	16	N6PE	3	16	WB6DJI	1
17	N6GP	0	30	0	36	7	87	2	32	1	8	3	101	206	30	17	W6DR	188	17	K6FOD	2	17	ZL3TE	1
18	W6DR	52	20	3	69	3	29	0	12	0	0	0	101	188	39	18	W6ENZ	180	18	K6RO	2	18	N6PE	1
19	W6ENZ	27	8	0	53	11	43	25	5	1	0	7	93	180	52	19	K6FOD	160	19	N6HY	2	19	KI6RRD	1
20	K6FOD	2	15	0	49	33	23	23	13	1	1	0	84	160	1	20	N6HE	156	20	ZL3TE	2	20	N6VNI	1
21	NK6A	0	0	0	34	0	74	7	31	0	1	0	77	147	74	21	K6RI	147	21	AA6PW	1	21	W6M KO	1
22	WB6DJI	0	8	0	42	1	61	12	12	1	1	1	76	139	6	22	NK6A	147	22	AI6Z	1	22	K6SY	1
23	N6HE	1	27	0	50	1	56	8	13	0	0	0	72	156	41	23	WB6DJI	139	23	KE6PLA	1	23	W6SR	1
24	N6HY	2	7	1	45	5	48	1	0	0	0	0	69	109	66	24	ZL3TE	125	24	KI6RRD	1	24	NE6V	1
25	N6VNI	1	5	0	39	7	44	2	0	0	0	1	63	99	30	25	N6HY	109	25	N6HE	1	25	K9TAD	1
26	K6SY	0	3	0	32	0	50	4	1	1	0	1	63	92	50	26	N6PE	104	26	N6VNI	1	26	N6RRY	1
27	N6PE	3	3	0	14	27	29	13	9	4	1	1	60	104	54	27	KI6RRD	99	27	N6VNI	99	27	K6YUI	1
28	ZL3TE	2	7	0	27	13	26	18	22	3	6	1	55	125	15	28	N6VNI	99	28	N6VNI	99	28	N6VNI	99
29	W6M KO	0	21	0	31	18	22	4	1	0	0	1	49	98	2	29	W6M KO	98	29	W6M KO	98	29	W6M KO	98
30	KE6PLA	1	2	0	5	10	43	12	12	0	0	2	49	87	3	30	K6SY	92	30	KE6PLA	87	30	KE6PLA	87
31	KI6RRD	1	10	0	23	14	19	17	14	0	0	1	44	99	11	31	KE6PLA	87	31	W6LEN	83	31	W6LEN	83
32	W6LEN	0	6	0	26	10	25	9	7	0	0	0	43	83	41	32	W6LEN	83	32	W6SR	77	32	W6SR	77
33	W6SR	0	7	1	6	26	15	12	7	1	1	1	40	77	52	33	W6SR	77	33	NE6V	40	33	NE6V	40
34	NE6V	0	10	0	4	11	7	5	2	0	0	1	32	40	23	34	NE6V	40	34	KF6I	28	34	KF6I	28
35	K7MY	0	0	0	2	0	23	0	0	0	0	0	23	25	42	35	KF6I	28	35	K7MY	25	35	K7MY	25
36	K9TAD	0	1	0	0	1	19	3	0	0	0	1	22	25	12	36	K7MY	25	36	K9TAD	25	36	K9TAD	25
37	N6RU	0	0	0	1	0	12	0	3	0	0	0	14	16	13	37	K9TAD	25	37	N6RU	16	37	N6RU	16
38	KF6I	4	8	0	1	0	8	2	2	0	0	3	12	28	15	38	N6RU	16	38	AA6PW	13	38	AA6PW	13
39	N6RRY	0	0	0	3	0	4	0	0	0	0	1	6	8	31	39	AA6PW	13	39	N6RRY	8	39	N6RRY	8
40	K6YUI	0	0	0	1	2	3	0	0	0	0	1	6	7	62	40	N6RRY	8	40	K6YUI	7	40	K6YUI	7
41	N6DHz	0	0	0	0	0	4	0	2	0	1	0	5	7	31	41	K6YUI	7	41	N6DHz	7	41	N6DHz	7
42	KC6X	0	5	0	0	0	0	0	0	0	0	0	5	5	42	42	N6DHz	7	42	KC6X	5	42	KC6X	5
43	AA6PW	1	3	0	4	0	3	0	2	0	0	0	4	13	32	43	W6KC	5	43	W6KC	5	43	W6KC	5
44	W6KC	0	1	0	2	0	2	0	0	0	0	0	3	5	59	44	W6SW	4	44	W6SW	4	44	W6SW	4
45	W6SW	0	0	0	1	0	3	0	0	0	0	0	3	4	40	45	W6SW	4	45	W6SW	4	45	W6SW	4

DX Chat DX Announcement

Bill Shell N6WS

K6DXC DX-Chat DX Voice Announcements

In the May 2017 SCDXC Newsletter I mentioned I wanted to add DX voice announcements to the K6DXC DX-Chat server. Well, it finally happened. After two years of experimenting with various methods of accomplishing that task, I finally have it working. If you connect to the DX-Chat server you will hear the DX announcements.

The DX Announcements are currently filtered to be spots originating from CQ Zone 3, and include the spots from the normal DX spotting network and the Reverse Beacon Network. The format of the voice announcements is the callsign phonetically, the country of the callsign, the band, the frequency, and the mode. An example of the announcement would be:

Papa Five November Kilo, North Korea, on 160 meters, one point eight four zero, FT8.

You can access this service using the Mumble Client software on any computer. You can also access the announcements from an iPhone or Android smart phone. A DX-Chat appliance, like those described in the September 2017 SCDXC Newsletter, can also be used to monitor the DX-Chat DX voice announcements.

I have started on another project to restore the DX voice announcements to the SCDXC 2m repeater. I hope that project doesn't take two years like this one.

(Thanks Bill for all the work you put into the DX Cluster and the DX Chat. You have been a yeoman! See you next year at Visalia. ed.)



2019 June Picnic

Can it be? Is this the early photos of the picnic? Nope... the turn out was extremely small, about half of the number last year! Where was everyone? The wx perdition was rain but it was just a pleasant overcast! Maybe next year?



Tid Bits

For Sale (N6QQ)

John Schroeder has a nice station bundle for sale

Icom 7800 (matured, mellowed, well behaved, and knows how to work DX!)
Heil Gold Line Microphone
iMate Memory Keyer
Heil Travel Headset

John is the original owner, purchased 7 years ago

Whole Package: \$2900 OBO

Please contact John at: 1 (562) 404-1112

For Sale (K6RO)

2 Alpha 87a 1500 watt amp
full output on all bands.
ser # 91190053
w/box and manual.
Comes with Alpha Power remote software..I never tried it.
I purchased this amp used in 2007 hoping to get back on the air.
Sat in box for 12 years.
I never used it as my HOA said no radio.
Very low hours.
Great amp for someone not wanting to spend \$6500 or more for a new amp.
\$2995 obo ..pickup only in RPV area.

1 Alpha 87a 1500 watt amp
full output on all bands.
w/box
I purchased it from a local ham who almost never used it.
Excellent condition..
very minimal paint chips.
Was back to Alpha for a minor repair in 2008, and almost no use since then.
Can supply a copy of my other manual.
Pickup only in RPV area.
\$2995.00 obo

Used Force 12 C3-SS 10/15/20M Yagi..works on 12/17 with a tuner.
Works great.
Retail new \$1229.00

Please Contact Larry at his QRZ.com email address.

Useful DX Sites

N0HR DXpedition Map
www.n0hr.com/wk34/

The DX Zone
www.dxzone.com/catalog/DX_Resources/

The Daily DX
www.dailydx.com/

Announced DX Ops
www.ng3k.com/misc/adxo.html

DX Calendar
DXCAL.info

DXing.info
www.dxing.info/dxpeditions/

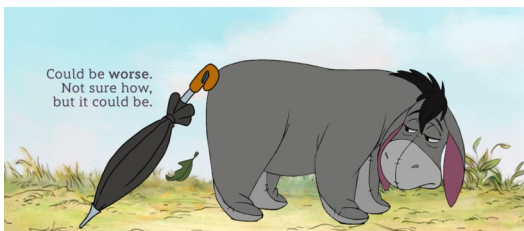
DX 425 News
www.425dxn.org/dxped/

DH9SB Weekly DX Calendar
<http://www.dx-info.de>

DXCC Year End Review Archive
<http://hamgallery.com/W1JR/>

Propagation

The Answer is Still 0!



Eeyore is still waiting! In fact he has seen no sunspots for over 33 days!!! How is it that there is still DX. Oh well... we will have to wait and see if the clouds clear up and the sun comes out before we run out of time!!!

ARRL VE Exam Sessions

To find an ARRL exam sessions in your area go to the website:
<http://www.arrl.org/find-an-amateur-radio-license-exam-session>

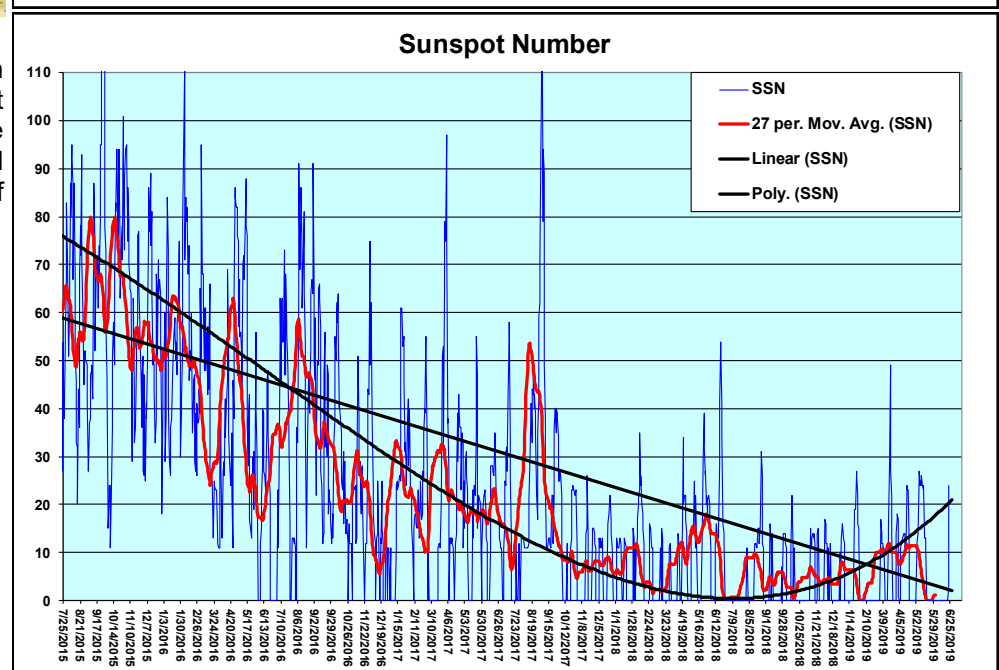
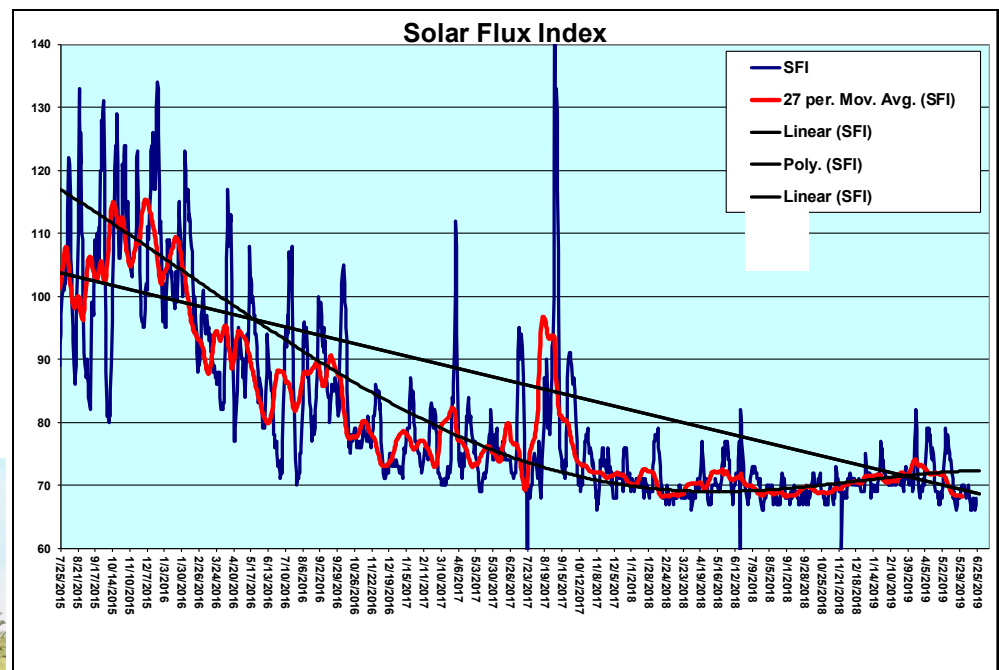
Club and Conduct Sites

Officer Guidelines

http://www.scdxc.org/download/Officer_Guidelines.pdf

DX Code of Conduct

<http://www.dx-code.org/>





Store	E-mail	Direct	Toll Free	Fax
Anaheim	ana@hamradio.com	1-714-533-7373	1-800-854-6046	1-714-533-9485
Burbank	bnk@hamradio.com	1-818-842-1786	1-800-854-6046	1-818-842-5283
San Diego	sd@hamradio.com	1-858-560-4900	1-800-854-6046	1-858-560-1705

The DX Store
No BS. Just good old fashioned customer service.

Heil PRO7 Simply The Best

Black **Red** **Pink** **Blue**

Available in Four Colors

sales@dxstore.com
www.dxstore.com



Island Amplifier

John Stanford, KF6I
1260 Vina Del Mar Ave.
Placentia, CA 92870
email: wb8svn@gmail.com
web: islandamplifier.com
(714) 412-7399

Legacy ALPHA Repairs, Panels & Parts



Tork Technologies
Electromagnetic Compatibility Consulting

John Stanford
President - CEO

1260 Vina Del Mar Ave.
Placentia, CA 92870

(714) 412-7399
wb8svn@gmail.com

www.islandamplifier.com

Pioneer Antenna & Towers
INSTALLATION, SERVICE AND MAINTENANCE

STEPHEN SHOBE
949.235.9202

25182 DERBY CIRCLE • LAGUNA HILLS • CA 92653
WWW.PIONEERANTENNA.COM • INFO@PIONEERANTENNA.COM • W6SKS

MICHAEL D CLEARY, AI6WE
WILDOMAR, CA 92595
(951) 764-7534

ANTENNA AND TOWER WORK



Agoura PC Services

Jerry Lewine

1149 Oban Drive
Los Angeles, California 90065

(818) 451-9967

Jerry@AgouraPC.com



Electrical Distribution Systems
Design & Installation

Urban E. Stiess - W6MPB

CBT, CBNT, CTO

CSLB# 842820 FCC# PG00010828

W6MPB@ATT.NET

323-295-5411



hamcity.com

The Wireless Communication Warehouse

Sales: *Local: (310) 390-8003 *FAX: (310) 390-4393

Email Support: sales@hamcity.com

Live Support via Instant Msg *AIM: hamcityim

*Yahoo hamcityim

*MSN: